

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	10	regenerat\$ near3 flocs	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 20:52
L16	17	(US-2237882-\$ or US-3649532-\$ or US-3701423-\$ or US-4081365-\$ or US-4279756-\$ or US-4534867-\$ or US-5032294-\$ or US-5997750-\$ or US-6054059-\$).did. or (US-3542674-\$ or US-3649532-\$ or US-3842001-\$).did. or (WO-2004002900-\$).did. or (WO-2004002900-\$ or JP-54129750-\$ or JP-54129749-\$ or JP-54088654-\$).did.	USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/09/30 20:51
L17	355	regenerat\$ and flocs	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 20:52
L18	5168446	air gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 20:52
L19	257	17 and 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 20:53
L20	496	(210/791).CCLS.	USPAT	OR	OFF	2005/09/30 20:53
L22	1	19 and 20	USPAT	OR	OFF	2005/09/30 20:55
L23	324862	alkali alkaline	USPAT	OR	ON	2005/09/30 20:55
L24	124	17 and 23	USPAT	OR	ON	2005/09/30 20:55
L25	25	("3499837"   "3536198"   "3549527"   "3697420"   "3890224"   "4081365").PN. OR ("4279756").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 21:04
L26	203	mud adj ball	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 21:05
L27	0	17 and 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 21:05
L28	79	mud adj ball and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 21:05
L29	4	23 and 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 21:05
L30	20501	Naocl sodium adj hypochlorite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 21:06

L31	3	26 and 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:02
L32	188	NAKAGAWA-HIDEKI\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:02
L33	1	30 and 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:02
L34	0	15 and 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:03
L35	1	26 and 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:03
L36	7	(US-5547583-\$).did. or (US-1995747-\$).did. or (WO-2004002900-\$).did. or (WO-2004002900-\$ or JP-54129750-\$ or JP-54129749-\$ or JP-54088654-\$).did.	USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/09/30 22:17
L38	20501	Naocl sodium adj hypochlorite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L39	3422	aluminum adj ions	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L40	27	L38 and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L41	145431	210\$.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L42	1312	L38 and L41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L43	135	(210/794).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L44	2	L42 and L43	USPAT	OR	OFF	2005/09/30 22:36

L45	35	("1990214"   "2144051"   "2237882"   "2365729"   "2834466"   "3017347"   "3118833"   "3171800"   "3222277"   "3617562"   "3649532"   "4430228").PN. OR ("4534867").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 22:36
L46	46305	floc flocs flocculants flocculant flocculation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L47	692	L38 and L46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L48	208679	regenerate regeneration backwash backwashing backwashed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L49	105	L47 and L48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L50	4436914	alkali alkalai alkaline base	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L51	1566	L46 and L48 and L50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L52	1013377	aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L53	681	L51 and L52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L54	906	(regenerate regeneration backwash backwashing backwashed) near3 (filter adj (bed media))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L55	11	L53 and L54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L56	5	("3482695").URPN.	USPAT	OR	OFF	2005/09/30 22:36
L57	0	L38 and L55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36

L58	9	air and L55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L59	6	("3542674").URPN.	USPAT	OR	OFF	2005/09/30 22:36
L60	50	(regenerate regeneration backwash backwashing backwashed) near3 (floc flocculant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 22:36
L61	46170	negative adj charge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 22:36
L62	41961	positive adj charge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 22:36
L63	20521	L61 and L62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 22:36
L64	208679	regenerate regeneration backwash backwashing backwashed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L65	925	L63 and L64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L66	4436914	alkali alkalai alkaline base	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L67	717	L65 and L66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L68	46305	floc flocs flocculants flocculant flocculation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L69	37	L67 and L68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L70	14	("4632876"   "4680230"   "4725390"   "4865734"   "4869960"   "4923714"   "4944905"   "4963257"   "5032294"   "5137607"   "5288399"   "5308454").PN. OR ("6054059").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 22:36

L71	20	("3651942"   "3701423"   "3755157"   "3870033"   "3886071"   "4181607"   "4196081"   "4211654"   "4385998"   "4647374"   "4752397"   "4941962"   "5114576"   "5133871"   "5211852"   "5415779"   "5449543").PN. OR ("5997750").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 22:36
L72	25	("3499837"   "3536198"   "3549527"   "3697420"   "3890224"   "4081365").PN. OR ("4279756").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 22:36
L73	9	(US-4534867-\$ or US-3649532-\$ or US-2237882-\$ or US-6054059-\$ or US-5997750-\$ or US-4279756-\$).did. or (US-3649532-\$ or US-3542674-\$ or US-3842001-\$).did.	USPAT; USOCR	OR	OFF	2005/09/30 22:36
L74	87	L69 L70 L71 L72	USPAT; USOCR	OR	OFF	2005/09/30 22:36
L75	586	((210/792) or (210/793) or (210/794) or (210/795) or (210/796)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L76	669	L74 L75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L77	4	L74 and L75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L78	12	(US-4534867-\$ or US-3649532-\$ or US-2237882-\$ or US-6054059-\$ or US-5997750-\$ or US-4279756-\$ or US-5032294-\$ or US-4081365-\$ or US-3701423-\$).did. or (US-3649532-\$ or US-3542674-\$ or US-3842001-\$).did.	USPAT; USOCR	OR	OFF	2005/09/30 22:36
L79	12	L73 L78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36
L80	3	L79 not L73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 22:36